

OCT 1 2002  
PATENT & TRADEMARK OFFICE  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the application of: Pearson, James P. *et al.*  
Application No.: 09/541,873  
Filed: April 3, 2000 (CPA filed November 19, 2001)  
For: *AUTOINDUCER MOLECULE*  
Attorney Docket No.: UIZ-003DVCNCPA

Group Art Unit: 1645

Examiner: Robert A. Zeman

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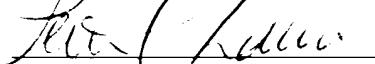
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Commissioner for Patents  
Washington, D.C. 20231

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September 13, 2002  
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By:   
Peter C. Lauro, Esq.  
Reg. No. 32,360  
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**AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT**

Dear Sir:

This document is submitted in response to the Office Action mailed from the United States Patent and Trademark Office on August 14, 2002 (Paper No. 14).

**In the claims:**

Please amend claim 44 as follows:

44. (Amended) A method of selecting inhibitors of an autoinducer molecule of *Pseudomonas aeruginosa* comprising:

contacting the autoinducer molecule with a suspected inhibitor;

measuring the ability of the treated autoinducer molecule to stimulate the activity of a selected gene;

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